



State of Utah

# Department of Natural Resources

MICHAEL R. STYLER Executive Director

# Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

| Representatives Present During the Inspection: |   |  |  |  |  |  |
|--|---|--|--|--|--|--|
| Company  | Dennis Ware Controller                    |  |  |  |  |  |
| OGM  | Steve Demczak Environmental Scientist III |  |  |  |  |  |

# **Inspection Report**

| Permit Number:   | C0070006                    |  |  |  |
|------------------|-----------------------------|--|--|--|
| Inspection Type: | PARTIAL                     |  |  |  |
| Inspection Date: | Tuesday, September 30, 2008 |  |  |  |
| Start Date/Time: | 9/30/2008 2:00:00 PM        |  |  |  |
| End Date/Time:   | 9/30/2008 4:00:00 PM        |  |  |  |
| Last Inspection: | Friday, September 19, 2008  |  |  |  |

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, 80's

InspectionID Report Number: 1784

Accepted by: jhelfric 10/7/2008

Permitee: PLATEAU MINING CORP

Operator: PLATEAU MINING CORP

Site: STAR POINT MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

**Current Acreages** 

| 8,919.91 | <b>Total Permitted</b> |
|----------|------------------------|
| 113.34   | <b>Total Disturbed</b> |
| 113.34   | Phase I                |
|          | Phase II               |
|          | Phase III              |

Mineral Ownership

Types of Operations

✓ Federal
✓ Underground

✓ State
□ Surface

□ County
□ Loadout

✓ Fee
□ Processing

□ Other
□ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violations were issied.

Inspector's Signature:

Steve Demozak, Environmental Scientist III

Date Tuesday, September 30, 2008

Inspector ID Number: 39

Permit Number: C0070006 Inspection Type: PARTIAL

Inspection Date: Tuesday, September 30, 2008

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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
- b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

|      |   | Evaluated    | Not Applicable | Comment  | Enforcement |
|------|---|--------------|----------------|----------|-------------|
| 1.   | Permits, Change, Transfer, Renewal, Sale                      | $\checkmark$ |                | ✓        |             |
| 2.   | Signs and Markers   |              |                |          |             |
| 3.   | Topsoil   | <b>✓</b>     |                | <b>✓</b> |             |
| 4.a  | Hydrologic Balance: Diversions                                | <b>✓</b>     |                | ✓        |             |
| 4.b  | Hydrologic Balance: Sediment Ponds and Impoundments           |              | <b>✓</b>       |          |             |
| 4.c  | Hydrologic Balance: Other Sediment Control Measures           | ✓            |                | <b>V</b> |             |
| 4.d  | Hydrologic Balance: Water Monitoring                          |              |                |          |             |
| 4.e  | Hydrologic Balance: Effluent Limitations                      |              |                |          |             |
| 5.   | Explosives  |              | ✓              |          |             |
| 6.   | Disposal of Excess Spoil, Fills, Benches                      |              |                |          |             |
| 7.   | Coal Mine Waste, Refuse Piles, Impoundments                   |              |                |          |             |
| 8.   | Noncoal Waste   | <b>V</b>     |                | <b>V</b> |             |
| 9.   | Protection of Fish, Wildlife and Related Environmental Issues | <b>V</b>     |                | ✓        |             |
| 10.  | Slides and Other Damage                                       | <b>V</b>     |                | ✓        |             |
| 11.  | Contemporaneous Reclamation                                   |              |                |          |             |
| 12.  | Backfilling And Grading                                       | <b>V</b>     |                | ✓        |             |
| 13.  | Revegetation  | <b>V</b>     |                | ✓        |             |
| 14.  | Subsidence Control  |              |                |          |             |
| 15.  | Cessation of Operations                                       |              |                |          |             |
| 16.a | Roads: Construction, Maintenance, Surfacing                   |              |                |          |             |
| 16.b | Roads: Drainage Controls                                      | ✓            |                | ✓        |             |
| 17.  | Other Transportation Facilities                               |              |                |          |             |
| 18.  | Support Facilities, Utility Installations                     | ✓            |                | ✓        |             |
| 19.  | AVS Check   |              |                |          |             |
| 20.  | Air Quality Permit  |              |                |          |             |
| 21.  | Bonding and Insurance   |              |                |          |             |
| 22.  | Other   |              |                |          |             |

Permit Number: C0070006 Inspection Type: PARTIAL

Page 3 of 3 Inspection Date: Tuesday, September 30, 2008

### 1. Permits, Change, Transfer, Renewal, Sale

The permittee is waiting for the Division for a Phase II bond release inspection. The inspection may occur sometime in October.

#### Topsoil

All topsoil was used in the reclamation of the mine site. There is a small area which coal fines were not covered. This was a pre-law area which was reclaimed. There was no signs of erosion in this area.

### 4.a Hydrologic Balance: Diversions

Diversions were spot-checked and appear to be functioning as designed.

## 4.c Hydrologic Balance: Other Sediment Control Measures

There were no signs of erosion to the reclaim site after the recent rain storms. The pocking of the ground has prevented erosion to occur.

### 8. Noncoal Waste

The site was clear of non-coal waste material.

## 9. Protection of Fish, Wildlife and Related Environmental Issues

Deer have been seen grazing on the reclaim site.

#### 10. Slides and Other Damage

No slides were noticed during the inspection.

#### 12. Backfilling And Grading

The site is backfilled filled and graded. The permittee has submitted the paper work to the Division for Phase II bond release

#### 13. Revegetation

Vegetation is growing on the site but is more dense in some areas than other areas.

#### 16.b Roads: Drainage Controls

The road through the site is a County road. This road was re-graded since the last inspection.

#### 18. Support Facilities, Utility Installations

No facilities are located on the property.

# 2007 Annual Report Review

|   | Plateau I                                     | Mining                                   | Corp.                            |  |
|---|---|--|----------------------------------|--|
|   | Star Poir                                     |  |                                  |  |
| Permit Number: (  | C/007/00                                      | )06                                      |                                  | · · · · · · · · · · · · · · · · · · ·  |
| Date Report Received: J   | uly 2, 2                                      | 800                                      |                                  |  |
|   |   | J. Dem                                   | ıczak                            | Date Completed 7/7/2008  |
|   |   |  |                                  |  |
| provide a written determination of the report is deficient or remotified. A copy of this review additional technical analysis, quarter. | on (find:<br>medial a<br>w will b<br>the insp | ing) or<br>ction i<br>e filed<br>ector v | how<br>s requ<br>with<br>will no | the Annual report during the third quarter complete inspection and the mine has or has not met the permit requirements for reporting. ired to obtain compliance, this should be noted and the mine lead the Inspection Report. Should any of the sections require tify the permit supervisor so that it can be scheduled during the 4 <sup>th</sup>  |
| SECTIONS TO REVIEW  | SUI<br>YE                                     | BMITT<br>S NO                            | Γ <b>ED</b><br>NA                | FINDINGS   |
| Cover Sheet   |   |  | T                                | Completed  |
| General Information   |   |  |                                  | Completed  |
| Identification of other Permits   |   |  |                                  | Completed- UPDES (Inactive), MSHA, DAQE  |
| Annual Impoundment Certification  |   |  | Ø                                |  |
| Annual Overburden, Spoil, Refuse,<br>Floor, etc. Certified Report   |   |  | ×                                |  |
| Annual Technical Requirements (Commitments)   |   |  |                                  |  |
| Climatological  |   | ×  |                                  |  |
| Subsidence  |   | Ø  |                                  |  |
| Vegetation monitoring   |   | ×  |                                  |  |
| Raptor Survey   |   |  |                                  |  |
| Soils Monitoring  |   | Ø  |                                  |  |
| Water Monitoring  |   |  |                                  |  |
| Geological/Geophysical  |   | Ø  |                                  |  |
| Engineering   |   | Ø  |                                  |  |
| Non-Coal Waste  |   | Ø  |                                  |  |
| Abandoned Underground Equipment   |   | Ø  |                                  |  |
| AVS; Legal/ Financial Update  |   |  | <del> </del>                     | Type de la companya d |
| •   |   |  |                                  | Within the Annual Report, appears to be complete.  |
| Mine Sequence Map   |   | X  |                                  |  |

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Other Information

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